

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION**

**INVENTOR(S)**      Mansoor Ali Khan Alicherry  
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I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated below and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Deposit: September 5, 2003

Signature: Ryan P. Lewis

22141 U.S. PTO  
10/656497  
09/05/03

**CASE**                      7-7-6-22

**TITLE**                      Routing and Design in K-Shared Networks

**COMMISSIONER FOR PATENTS**  
**P.O. BOX 1450**  
**ALEXANDRIA, VA 22313-1450**

**SIR:**

**NEW APPLICATION UNDER 37 CFR §1.53(b)**

Enclosed are the following papers relating to the above-named application for patent:

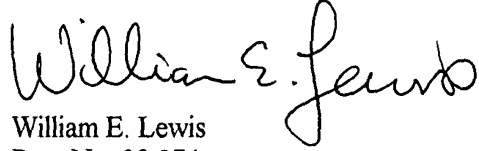
Specification, Claims and Abstract - 21 pages  
7 Sheets of informal drawing(s)

CLAIMS AS FILED				
	NO. FILED	NO. EXTRA	RATE	CALCULATIONS
Total Claims	32-20 =	12	x \$18 =	\$216
Independent Claims	4-3 =	1	x \$84 =	\$84
Multiple Dependent Claim(s), if applicable			\$280 =	\$0
Basic Fee				\$750
TOTAL FEE:				\$1050

Please file the application and charge **Ryan, Mason & Lewis, LLP Deposit Account No. 50-0762** the amount of \$1050, to cover the filing fee. Duplicate copies of this letter are enclosed. In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 50-0762** as required to correct the error.

Please address all correspondence to: **Ryan, Mason & Lewis, LLP, 90 Forest Avenue, Locust Valley, New York 11560.** Telephone calls should be made to the undersigned attorney at (516) 759-2946.

Respectfully,

A handwritten signature in black ink, appearing to read "William E. Lewis". The signature is fluid and cursive, with the first name "William" being the most prominent.

Date: September 5, 2003  
**Ryan, Mason & Lewis, LLP**  
**90 Forest Avenue**  
**Locust Valley, New York 11560**

William E. Lewis  
Reg. No. 39,274  
Attorney for Applicant(s)